Installation Office of Emergency Management

HURLBURT FIELD, FL

May 2014

HURRICANES

ARE YOU READY?





"Prevent, Prepare, Respond, Recover"

POC: EM Plans & Operations DSN 884-1149/7869

Storm Terminology

TROPICAL DEPRESSION - An organized system of clouds and thunderstorms with a defined surface circulation and maximum sustained winds of 38 mph or less

TROPICAL STORM - An organized system of strong thunderstorms with a defined surface circulation and maximum sustained winds of 39-73 mph

HURRICANE - An intense tropical weather system of strong thunderstorms with a well-defined surface circulation and maximum sustained winds of 74 mph or higher. Hurricanes are designated categories based on their sustained wind speed. Hurricanes in categories 3, 4, & 5 are known as Major Hurricanes.

Hurricane Conditions (HURCONs)

HURCON 5: General Hurricane Season 1 June to 30 November

HURCON 4: <u>96 hours</u> prior to predicted arrival of 50 knot (58 mph) or greater winds

HURCON 3: <u>72 hours</u> prior to predicted arrival of 50 knot (58 mph) or greater winds

HURCON 2: 48 hours prior to predicted arrival of 50 knot (58 mph) or greater winds

HURCON 1: 24 hours prior to predicted arrival of 50 knot (58 mph) or greater winds

HURCON 1E: 50 Knot (58 mph) or greater winds are occurring

HURCON 1R: Storm has passed but danger still exist, only emergency responders/ damage assessment teams are released to move about

NOTE: This is not a civilian system and it will not be on local news

Hurricane Categories

Minimal CAT 1 - Winds 74-95 mph

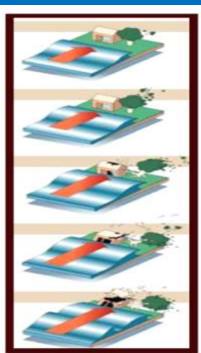
Moderate CAT 2 – Winds 96-110 mph

Extensive CAT 3 - Winds 111-130 mph

CAT 4 - Winds 131-155 mph Extreme

CAT 5 - Winds >155 mph

Catastrophic



Hurricane Hazards

STORM SURGE - A hurricane can produce destructive storm surge, which is water that is pushed toward the shore by the force of the winds swirling around the storm. This advancing surge combines with the normal tides to create the hurricane storm tide, which can increase the mean water level 15 feet or more.

INLAND FLOODING - In the last 30 years, inland flooding has been responsible for more than half the deaths associated with tropical cyclones in the United States.

HIGH WINDS - Hurricane-force winds can destroy poorly constructed buildings and mobile homes. Debris such as signs, roofing material, and small items left outside become flying missiles in hurricanes.

TORNADOES - Hurricanes can produce tornadoes that add to the storm's destructive power. Tornadoes are most likely to occur in the right-front quadrant of the hurricane, however they may continue to occur even after the hurricane has passed.

On-base shelters

Commando Fitness Center Building 90232: 884-4412

Youth Center Building 90304: 884-6355

Aderholt Fitness Center Building 90517: 884-6884

*All personnel seeking shelter on-base need to report to the Aderholt Fitness Center. From there, Shelter Management Team personnel will assign you a designated shelter.

Note: Base shelters are only open up to a Category 2 hurricane

Off-base shelters

Okaloosa County Shelters

http://webgis.co.okaloosa.fl.us/website/PublicSafety/shelters.htm

Santa Rosa County Shelters

www.santarosa.fl.gov/emergency/shelters.html

Escambia County Shelters

http://myescambia.com/beready/shelters

Pet Shelters:

Contact hotels and motels outside your immediate area to check policies on accepting pets and restrictions on number, size, and species. Ask if "no pet" policies could be waived in an emergency. Keep a list of "pet friendly" places, including phone numbers, with other disaster information and supplies. If you have notice of an impending disaster, call ahead for reservations. Go to www.petswelcome.com to search online for pet friendly hotels and motels.

Evacuation Procedures:

- · Wing Commander will give the order to Evacuate
- Once Evacuation Order is given, the authorized Safe Haven locations/distance will be announced.
- Evacuation Responsibilities
 - Secure loose items from outdoors
 - Notify Unit of evacuation location
 - <u>DO NOT</u> leave pets behind
 - <u>DO NOT</u> return until you have been recalled back to the area

Evacuation Entitlements:

- Entitlements are effective the date evacuation order is given
- Entitlements cease on the date evacuation is terminated
- All ordered to evacuate (military, dependents, civilians, family members) receive:
 - Mileage \$.56/mile (Within a predetermined distance)
 - Lodging (Reimbursed based on Safe Haven Location)
 - Daily Meal Rate
 - Reimbursed based on Safe Haven Location
 - First and last day of travel, 75% of rate will be paid
 - Dependents over the age of 12 receive 100% of members rate
 - Dependents age 12 and under receive 50% of members rate
- Use of Government Travel Card (GTC) authorized/mandatory
- · Advances available for members who do not have a GTC
 - Orders must state advance is authorized and letter from Commander or First Sergeant required
 - Date, time and place of issuance TBD

Expenses That Are Reimbursable:

- Lodging not to exceed rate for safe haven area
- Lodging taxes
- ATM Fees (GTC issued card)
- Official Phone calls (must be approved by approving official)

Expenses That Are Not Reimbursable:

- Home preparation expenses
- Automobile expenses (fuel/repairs/maintenance)
- · Grocery bills
- Non-official calls
- ATM Fees for personal credit/debits/atm cards
- Pet related expenses

For additional information contact 1 SOCPTS/FMF at (850) 884-4110

Free Mobile Emergency Apps

The following applications are available for download to your mobile phone or tablet:

- Air Force Be Ready App Offers important AF-related phone numbers, websites, checklists, plans, and basic preparedness information
- **FEMA App** Offers preparedness information, emergency meeting locations, contact information to apply for disaster assistance, shelter locations, and the ability to upload photos of disaster areas



Disaster Supply Kit for Evacuation 🌃 Water - at least 1 gallon daily per person for 3 to 7 days Food - at least enough for 3 to 7 days non-perishable packaged or canned food / juices foods for infants or the elderly snack foods non-electric can opener cooking tools / fuel paper plates / plastic utensils Blankets / Pillows, etc. Clothing - seasonal / rain gear/ sturdy shoes First Aid Kit / Medicines / Prescription Drugs **Special Items** - for babies and the elderly **Toiletries** - hygiene items **Moisture wipes**

Flashlight w/ spare batteries

Radio - Battery operated and NOAA weather radio

Cash - Banks and ATMs may not be open or available for extended periods.

Keys

Toys, Books and Games

Important documents - in a waterproof container

insurance, medical records, bank account numbers, Social Security card, etc.

document all valuables with videotape if possible

Tools - keep a set with you during the storm

Vehicle fuel tanks filled

Pet care items

proper identification / immunization records ample supply of food and water a carrier or cage medications muzzle and leash

Installation Office of Emergency Management

National Hurricane Center www.nhc.noaa.gov

Florida Division of Emergency Management

www.floridadisaster.org

Federal Emergency Management Agency

www.fema.gov

Florida Hurricane Info

www.floridahurricane.net

Air Force "Be Ready" Information

www.beready.af.mil

For more information, refer to your Installation Emergency Management Plan (IEMP) 10-2 or contact your Installation's Office of Emergency Management at 884-1149/7869

"Prevent, Prepare, Respond, Recover"